

PATENT  
Atty. Docket No. PP00063.024

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

MICHAEL HOUGHTON et al.

Serial No. 08/441,443

Group Art Unit: 1631

Filed: May 15, 1995

Examiner: M. Zeman

For: NANBV DIAGNOSTICS AND VACCINES

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.97**

RECEIVED

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Sir:

Pursuant to 37 C.F.R. §1.97 and §1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Supplemental Information Disclosure Statement is submitted after receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance, therefore, a fee is required. Accordingly, the \$180.00 fee required by 37 C.F.R. §1.97(c) accompanies this disclosure statement.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. §1.97 is to the best of my knowledge and is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

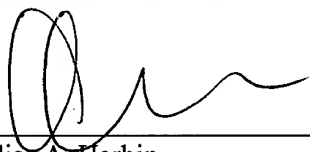
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If the Patent Office determines that an extension and/or other relief is required, applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1664 referencing PP00063.021. However, the Commission is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated: 30 July 2007

By:

  
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<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>		Docket Number PP0063.024		Application Number 08/441,443			
		Applicant Michael HOUGHTON et al.		Confirmation No. 1917			
		Filing Date May 15, 1995		Group Art Unit 1631			
		Hand Delivered on: July 9, 2003					
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	12/13/94	5,372,928	Miyamura			
	2.	01/05/99	5,856,437	Miyamura			
	3..	02/16/99	5,871,903	Miyamura			
	4.	09/28/99	5,959,092	Miyamura			
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
<b>OTHER DOCUMENTS</b> <small>(including author, title, Date, Pertinent Pages, Etc.)</small>							
Examiner Initials	Ref. No.	Title					
	5.	Deposition of Gregory R. Reyes, Vol. I, September 11, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.); Deposition pgs. 1-183 & Index pgs. 1-17					
	6	Deposition of Gregory R. Reyes, Vol. II, October 4, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 201-325, Index pgs. 1-10-					
	7	Deposition of Stephen M. Feinstone, M.D., June 26, 2000, In Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-170, Index pgs. 1-18					
	8.	Deposition of Gordon P. Erspamer, Vol. I, July 18, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-174, Index pgs. 1-21					
	9.	Deposition of Gordon P. Erspamer, Vol. II, September 28, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 175-308, Index pgs. 1-17					
	10.	Deposition of Dr. Alfred Prince, September 21 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-80, Index pgs. 1-7					
	11.	Deposition of Shirley S.W. Wong-Chen, September 26, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-134, Index pgs. 1-15					
EXAMINER:				DATE CONSIDERED:			
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.							

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	12.	Deposition of Donald S. Chisum, August 15, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-312, Index pgs. 1-30	
	13.	Deposition (Videotaped) of Martha Ann Truett, Vol. I, June 6, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-221, Index pgs. 1-22	
	14.	Deposition (Videotaped) of Martha Ann Truett, Vol. II, June 7, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 222-430, Index pgs. 1-22	
	15.	Deposition (Videotaped) of Martha Ann Truett, Vol. III, August 9, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 431-589, Index pgs. 1-19	
	16.	Deposition of Michael S. Urdea, Ph.D., Vol. I, February 16, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-200, Index pgs. 1-22	
	17.	Deposition of Michael S. Urdea, Ph.D., Vol. II, February 17, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 202-392, Index pgs. 1-22	
	18.	Deposition of Michael S. Urdea, Ph.D., Vol. III, February 18, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 393-521, Index pgs. 1-16	
	19.	Deposition (Videotaped) of Amy J. Weiner, Ph.D., Vol. I, August 17, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-291, Index pgs. 1-30	
	20.	Deposition of George Kuo, Ph.D., Vol. I, November 8, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-244, Index pgs. 1-23	
	21.	Deposition of George Kuo, Ph.D., Vol. II, November 9, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 245-477, Index pgs. 1-23	
	22.	Deposition of George Kuo, Ph.D., Vol. III, November 11, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 478-648, Index pgs. 1-19	
	23.	Deposition of Qui Lim Choo, Ph.D., Vol. I, December 15, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-165, Index pgs. 1-15	
	24.	Deposition of Qui Lim Choo, Ph.D., Vol. II, December 16, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 166-359, Index pgs. 1-18	
	25.	Deposition of Qui Lim Choo, Ph.D., Vol. III, December 17, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 360-540, Index pgs. 1-18	
	26.	Deposition of Qui Lim Choo, Ph.D., Vol. IV, May 18, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 541-692, Index pgs. 1-16	
	27.	Deposition of Qui Lim Choo, Ph.D., Vol. V, May 19, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 693-885, Index pgs. 1-19	
	28.	Deposition of Qui Lim Choo, Ph.D., Vol. VI, August 7, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 886-990, Index pgs. 1-12	
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Form PTO-1449  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>		Docket Number PP0063.024	Application Number 08/441,443 Confirmation No. 1917
Applicant  Michael HOUGHTON et al.		Filing Date May 15, 1995 Group Art Unit 1631	
Hand Delivered on: July 9, 2003			

	29.	Deposition of Michael Houghton, Ph.D., Vol. I, December 8, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-198, Index pgs. 1-19
	30.	Deposition of Michael Houghton, Ph.D., Vol. II, December 9, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 199-396, Index pgs. 1-22
	31.	Deposition of Michael Houghton, Ph.D., Vol. III, December 10, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 397-553, Index pgs. 1-18
	32.	Deposition of Michael Houghton, Ph.D., Vol. IV, May 24, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 554-717, Index pgs. 1-20
	33.	Deposition of Michael Houghton, Ph.D., Vol. V, May 25, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 718-876, Index pgs. 1-18
	34.	Deposition of Michael Houghton, Ph.D., Vol. VI, May 26, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 877-1071, Index pgs. 1-16
	35.	Deposition of Michael Houghton, Ph.D., Vol. VII, August 11, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1072-1302, Index pgs. 1-32
	36.	Order Construing disputed terms and Phrases in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), 08/31/2000
	37.	The expert declarations on claim construction in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.):
	38.	a) Declaration of Dr. Michael Botchan, October 21, 1999
	39.	b) Reply Declaration of Dr. Michael Botchan, February 10, 2000
	40.	c) Reply Declaration of Dr. Michael Botchan, March 31, 2000
	41.	d) Declaration of Professor dr. H.J. Thiel, February 14, 2000
	42.	e) Reply Declaration of Professor Dr. H.J. Thiel, March 31, 2000
	43.	f) Declaration of Dr. William Brammar, June 26, 2000
	44.	g) Declaration of Lynn William Enquist, Ph.D., January 18, 2000
	45.	h) Second Declaration of Lynn William Enquist, Ph.D. March 23, 2000
	46.	i) Declaration of Peter Simmonds, B.M, Ph.D., Mrcpath, January 20, 2000
	47.	k) Second Declaration of Peter Simmonds, B.M, Ph.D., Mrcpath, March 23, 2000
	48.	Transcript of Proceedings before the Honorable Claudia Wilken, July 11, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), pgs. 1-174, Index pgs. 1-22
	49.	Declaration of Daniel W. Bradley, Ph.D., in Support of His Motion to Dismiss for Want of Personal and Subject Matter Jurisdiction, July 20, 1998, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.)

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50.	Declaration of Daniel W. Bradley, Ph.D. in Opposition to Chiron's Motion for Partial Summary Judgment on Count Five of its Supplemental Complaint, August 21, 1998 in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.)		
51.	Affidavit of Daniel W. Bradley, Ph.D., October 23, 2001		
52.	Affidavit of Daniel W. Bradley, Ph.D., on August 12, 1999, before the Federal Court of New Australia New South Wales District Registry Case No: G 1029 of 1997		
53.	Affidavit of Daniel W. Bradley, Ph.D. October 22, 1998		
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